UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

05/06/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320

EXAMINER				
PERT, E	VAN T			
ART UNIT	PAPER NUMBER			

2826 DATE MAILED: 05/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,773	10/30/2003	Tomoe Miyazawa	117641	6898

TITLE OF INVENTION: MALEIC ACID AND ETHYLENE UREA CONTAINING FORMULATION FOR REMOVING RESIDUE FROM SEMICONDUCTOR SUBSTRATE AND METHOD FOR CLEANING WAFER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TAKE D. LEDGO) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further cor	respondence including the local color of the local	Patent, advance or	ders and not	PUBLICATION FEE (if requification of maintenance fees was new correspondence address;	vill be mailed to the current	Correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	is certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must	
25944 75	590 05/06/2005			have its own certificate	of mailing or transmission.	on or rotation and wing, must	
OLIFF & BERRI	DGE, PLC			Cei	rtificate of Mailing or Tran	smission	
P.O. BOX 19928				I hereby certify that the	is Fee(s) Transmittal is beir	ng deposited with the United	
ALEXANDRIA, V	'A 22320			addressed to the Mai	1 Stop ISSUE FEE address TO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.	
						(Depositor's name)	
					·	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/695,773	10/30/2003		Tomoe N	Miyazawa	117641	6898	
SUBSTRATE AND METH	OD FOR CLEANING WAF	ER		ING FORMULATION FOR			
APPLN. TYPE	SMALL ENTITY	ISSUE FI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	08/08/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]		
PERT, E	EVAN T	2826		438-689000			
"Fee Address" indicat	e address or indication of "Follows of address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached.	Correspondence	(1) the na or agents (2) the na registered 2 registered	nting on the patent front page, li ames of up to 3 registered pater OR, alternatively, ame of a single firm (having as a l attorney or agent) and the name ed patent attorneys or agents. If name will be printed.	a member a 2es of up to		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	HE PATEN data will app I a substitute	T (print or type)		document has been filed for	
Please check the appropriate	assignee category or catego				orporation or other private gr	roup entity 🚨 Government	
4a. The following fee(s) are	enclosed:	46	. Payment of	` '			
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies		The Direction Deposit Acc	ector is hereby authorized by count Number	harge the required fee(s), or (enclose an extra	credit any overpayment, to	
5. Change in Entity Status			:		·	1,5	
	MALL ENTITY status. See			cant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) v	vill not be accented	i trom anvon	ny) or to re-apply any previousl e other than the applicant; a regi	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				_ Registration	No		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	plication form to the USPT for reducing this burden, shain 22313-1450. DO NOT	11. The informatio 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR O	n is required 1.14. This co depending u Chief Infon	to obtain or retain a benefit by t illection is estimated to take 12 pon the individual case. Any con mation Officer, U.S. Patent and D FORMS TO THIS ADDRESS	the public which is to file (an minutes to complete, includi mments on the amount of to Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FIL		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,773	1	10/30/2003	Tomoe Miyazawa	117641	6898
25944	7590	05/06/2005		EXAM	INER
OLIFF & BEI		PLC		PERT, E	VAN T
P.O. BOX 1992 ALEXANDRIA		20		ART UNIT	PAPER NUMBER
				2826	
			DATE MAILED: 05/06/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 71 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 71 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.